

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Hamada et al.

Serial No. 10/810,483

Conf. No. 8133

Filed: March 26, 2004

For: REFLECTION-TYPE LIQUID
CRYSTAL DISPLAY DEVICE

Art Unit: 2871

Examiner: Unassigned

) I hereby certify that this paper is being deposited with the
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) VA 22313-1450, on this date.

July 12, 2004

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 29,367

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Mail Stop MISSING PARTS
 Commissioner for Patents
 P.O. Box 1450
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Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

July 12, 2004

300 South Wacker Drive
 Suite 2500
 Chicago, Illinois 60606
 Telephone: (312) 360-0080
 Facsimile: (312) 360-9315
 P:\DOCS\2803\70072\597532.DOC

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: 

Patrick G. Burns

Registration No. 29,367

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1324.70189

Serial No.: 10/810,483

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Hamada et al.

Filing Date: March 26, 2004

Group: 2871

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,108,059	Dec. 2001	Yang			
	6,340,999	Jan. 2002	Masuda et al.			
	2002/0015314	Feb. 2002	Umemoto et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	*11-259007	Sept. 24, 1999	Japan			Abs.	
	**2000-155315	June 5, 2000	Japan			Abs.	
	***2002-006143	Jan. 9, 2002	Japan			Abs.	
	2001-108986	April 20, 2001	Japan			Abs.	
	11-344707	Dec. 14, 1999	Japan			Abs.	
	2000-131667	May 12, 2000	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- * Corresponds to U.S. 6,108,059
- ** Corresponds to U.S. 6,340,999
- *** Corresponds to U.S. 2002/0015314